

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

FC781  
WSW  
> 1  
1.082 mi.  
5712 ft.

TRANSFORMER 4364  
WEST 31ST ST/SURF AND MUR  
BROOKLYN, NY

NY Spills S106003688  
N/A

Site 1 of 3 in cluster FC

Relative:  
Higher

Actual:  
3 ft.

SPILLS:

Name: TRANSFORMER 4364  
Address: WEST 31ST ST/SURF AND MUR  
City,State,Zip: BROOKLYN, NY  
Spill Number/Closed Date: 0201745 / 2002-06-07  
Facility ID: 0201745  
Facility Type: ER  
DER Facility ID: 138426  
Site ID: 164168  
DEC Region: 2  
Spill Cause: Equipment Failure  
Spill Class: C3  
SWIS: 2401  
Spill Date: 2002-05-17  
Investigator: KMFOLEY  
Referred To: Not reported  
Reported to Dept: 2002-05-17  
CID: 396  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2002-05-17  
Spill Record Last Update: 2002-09-18  
Spiller Name: Not reported  
Spiller Company: CON EDISON  
Spiller Address: 4 IRVING PLACE  
Spiller Company: 001  
Contact Name: KEVIN MCARDLE  
DEC Memo:

"Prior to Sept, 2004 data translation this spill Lead\_DEC Field was FOLEY DEC Inspector Notes: W 31st St between Surf and Mermaid Aves., Coney Island. Ron James notified Foley of transformer fire which went to two cars and a tree. Foley responded. ERTs David Duke and Mike Daughtrey on site. White hat is Nick Caputo, section manager for B/Q Emergency Dept. DEP Stanley Baldwin and Elie St. Jean also on site. Electric Ops EH&S Ron James, Steve Stathis, Tino Fernandez and Keith Barouch. Upon arrival, Con Edison was in the process of double washing the street and two affected cars. Con Ed removed 65gal oily water from street and dried with speedy-dry. Two cars were wrapped and taken to Astoria by Apple Towing. Overhead Dept. cut down tree and put the debris on the contaminated grass area until dumpster was delivered. No oil was found on building. Approx 1 oz. oil got into catch basin due to the FDNY unable to shut off hydrant. DEP responded to shut off hydrant. Con Ed will continue cleanup through the night. To drain and remove transformer tonight and replace tomorrow. Con Ed e2mis #142844: 5-17-2002 08:30HRS K. NEWLAND (#9) REPORTS, ONE GALLON OF TRANSFORMER OIL SPRAYED OUT INTO ST, AND ONE GALLON OF TRANSFORMER OIL WITH APPROX 80 GALLONS OF WATER IN STRUCTURE. THERE WAS FIRE AND SMOKE INVOLVED BUT IS NOW CONTAINED. THE ONLY PRIVATE PROPERTY

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INVOLVED WAS TWO CARS 1ST CAR WITH PLATE# IS FR897E, AND 2ND PLATE# IS AHX2410 AND THAT BELONGS TO A MR. PORTALATIN. ALSO SMALL 4X2 PATCH OF GRASS. AT THIS TIME SPILL SEEMS TO BE CONTAINED AND NO SEWERS OR WATERWAYS WERE AFFECTED. POLICE AND FIRE DEPT ON LOCATION. POLICE LT. AURELIA AND CHEIF FOX OF FIRE DEPT. NO INJURIES WERE RELATED TO SPILL AND NO WEATHER CONDITIONS CONTRIBUTED TO HAZARD OF SPILL. HISTORICAL RECORDS INDICATE 10 PPM. OIL WAS DISCOVERED WHEN #9 WAS DISPATCHED TO LOCATION FOR 7B54 OUTAGE. ENV STOP TAG# 07302 WAS PLACED. THE STANDING WATER IN STRUCTURE HAS NO MOVEMENT AND NO SEWER CONNECTION NOTICED. ALSO CAN NOT VERIFY IF SUMP IS PRESENT. ALSO AT THIS TIME, SAMPLE CAN NOT BE TAKEN UNTILL JOB IS MADE SAFE. ENV OPS CREW WAS SENT TO LOCATION AND WILL BE CLEANING AS A 50-499. S. STATHIS ON LOCATION AT 08:20HRS. 0920HRS P. COONEY REPORTS THAT FEILD SUPERVISOR TOLD HIM THAT ONE OUNCE OF THE ONE GALLON THAT SPRAYED ONTO STREET WENT INTO CATCH BASIN. S.PACE 49874. 09:20HRS TWO CATCH BASINS WERE DAMMED BUT BECAUSE OF DEFECTIVE FIRE DEPT EQUIPMENT WATER OVERCAME BOTH CATCH BASINS. 09:22HRS CIG WAS NOTIFIED. 09:30HRS R. JAMES GOING TO LOCATION. 09:40HRS S. STATHIS REPORTS, DEP ARRIVED ON LOCATION AND TURNED OFF FIRE PUMP. ALSO N. CAPUTO EMERGENCY MANAGER ARRIVED ON LOCATION. 09:45HRS S. STATHIS REPORTS, E.R.T ARRIVED ON LOCATION. 09:50HRS K. NEWLAND (#9) REPORTS, SAMPLE WAS TAKEN FROM VS4364. 10:15HRS EPA# NYP 004 098 448. 10:20HRS ENG RECORDS INDICATE THERE IS A SOIL DRAIN IN VS 4364. 10:25HRS S. STATHIS REPORTS, DEP (KEITH WILLIAMS) OF INDUSTRIAL DEPT ON LOCATION AND HIS PHONE NUMBER IS 595-4718. HIS SUPERVISOR NAME IS COSMO ZINGNROPOLI FAX NUMBER IS (718) 595-4771). 10:30HRS R. JAMES REPORTS, AT 10:15HRS R. JAMES CALLED N.Y.STATE D.E.C REP, KERRY FOLEY AND INFORMED HER OF TRANSFORMER FIRE AND SPILL. ALSO AT THE REQUEST OF D.E.P, WE WILL BE INSPECTING THE UPPER FLOORS OF THE AFFECTED BUILDING. 10:35HRS OVER 50 TANKER WAS ORDERED AND WILL HEADING TO LOCATION. UPDATE 5/17/02 11:30 HRS. -- E. WILLIAMS, O.S. BROOKLYN ENV. OPS, REPORTS D.E.P. REQUESTED WE TAKE WATER SAMPLES FROM CATCH BASINS AT EITHER END OF STREET: N/W/C W.31 ST & SURF AVE -AND- N/W/C W.31 ST & MERMAID AVE. SAMPLES WILL BE DELIVERED TO CHEM LAB FOR PCB TESTING UNDER SAME CHAIN OF CUSTODY FORM (#AA-07575) AS THE SAMPLE ALREADY TAKEN FROM VS-4364. UPDATE : 17-MAY-2002 11:45 HRS. EH&S ENVIR. SPECIALIST R.JAMES EMP# 50683 REPORTS: DEP HAZMAT INSPECTOR S.BALDWIN ENTERED BUILDING 2960 W.31 STREET, INSPECTED H BANK APARTMENT'S ( WINDOWS & SILLS ) ON FLOORS 8,7,6 & 4 FOR SIGNS OF OIL . NO OIL FOUND. AT 11:20 HRS. DEC INSPECTOR KERRY FOLEY ARRIVED ON LOCATION. WAS BRIEFED ON INCIDENT, SHOWN SPILL AREA AND TOLD OF CLEANUP PLANS. UPDATE : 17-MAY-2002 13:35 HRS. EH&S ENVIR. SPECIALIST R.JAMES EMP# 50683 REPORTS: THE OWNER OF NYS PLATE# BBK2927 RAMON CORDERO 2960 W.31 STREET APT# 2-D, REQUESTED HIS VEHICLE BE INSPECTED FOR OIL CONTAMINATION. AFTER THOROUGH INSPECTION OF VEHICLE R.JAMES REPORTS: NO EVIDENCE OF OIL CONTAMINATION FOUND ON VEHICLE. UPDATRE: 5/17/02 - 1500 R. JAMES - PROJECTS SPEC, REPORTS TANKER REMOVED 65 GALS OF WATER MIXED WITH A SMALL AMOUNT OF OIL FROM THE STREET. MR. JAMES INFORMED ASSISTANT HOUSING MGR HUGGINS THAT THE AFFECTED TREE WOULD BE REMOVED & REPLACED AND THE GRASS FROM THE LAWN WOULD ALSO BE REMOVED & REPLACED. MS. HUGGINS WAS GIVEN THE PHONE NUMBER OF JIM DOWLING OF CLAIMS. UPDATE : 17-MAY-2002 16:15 HRS. EH&S ENVIR. SPECIALIST R.JAMES EMP# 50683 REPORTS: DEP HAZMAT INSPECTOR S.BALDWIN & DEC INSPECTOR KERRY FOLEY LEAVE LOCATION AT THIS TIME. LAB RESULT OF SAMPLE TAKEN FROM VAULT RECEIVED 5/17/02 - 1637 HRS. 02-04444. <1.0 PPM. UPDATE: 17-MAY-2002 17:30 HRS. EH&S SPECIALIST R.JAMES REPORTS: RUBEN SANTANA OWNER OF VEHICLE NYS PLATE# FR897E WAS GIVEN A CLAIMS CARD TO CALL J.DOWLING. HE WOULD ALSO LIKE TO HAVE THE PLATES TO HIS CAR RETURNED TO HIM. R.JAMES WILL CALL TRANSPORTATION TO

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FACILITATE THAT. UPDATE: 5/17/02 - 1755 M. DAUGHERTY - ERT, REPORTS A MR. HOLLOWAY (718-714-4240), THE OWNER OF A 1989 WHITE HONDA ACCORD LXI HAS DECIDED TO CLEAN HIS CAR AT HIS OWN EXPENSE. HE WAS TOLD THAT, IF HE CHOOSES TO, HE CAN PUT A CLAIM INTO CON EDISON. UPDATE: 5/17/02 - 1820 K. BAROUCH - ENV MGR, REPORTS THAT MR. HOLLOWAY ( OWNER OF THE WHITE HONDA ACCORD ) RETURNED TO THE CLEAN UP SITE. ENV. OPS. INSPECTED HIS VEHICLE AND DECIDED TO WIPE IT DOWN WITH A CLEANER. MR. BARUCH & RON JAMES ARE NOW LEAVING THE SITE. STEVE STATHIS REMAINS. LAB RESULTS OF BOTH CATCH BASINS (S/W/C MERMAID AVE & W.31 ST AND N/W/C SURF AVE & W.31 ST) RECEIVED 5/17/02 - 1931. BOTH RESULTS <1.0 PPM. Update - 5/17/02 2015hrs S. Stathis removed from the street 65 gallons of water. Removed 665 gallons of oil/water mix from structure and 230 gallon oil from unit. The dumpster will be picked up at 7am. Found cement sump in structure. Partial clean up of structure is completed . 3-11 crew is doing catch basin, lawn and fence. Will be leaving location at this time. 5/17/02-2340HRS O.S. HOWELL REPORTS REMOVED SLUDGE FROM 2-STORM DRAINS S/W/C & N/W/C OF W31 ST.NO OIL FOUND. UPDATE - 18-MAY-2002 13:40 HRS. ENVIR. FLUSH DEPT. MECH-A K.QUEST EMP# 55475 REPORTS: AN > 50 TANKER REMOVE APPROX. 500 GAL'S OF WASH WATER/OIL FROM STRUCTURE. ALL SOLID DEBRIS REMOVED BY VACTOR. DBL WASHED STRUCTURE WITH BIO-GEN 760. SUMP WAS FOUND CEMENTED. ENVIR.TAG# 07302 REMOVED. CLEANUP COMPLETE 100 UPDATE - 19-MAY-2002 18:49 PER FDR REP H.BROWN UNIT WAS REMOVED ON 5/18. UPDATE - 5/22/02 @ 0850 HRS. -- Bob: Please have someone include in the E2mis: The capacity indicated on the transformer was 339 gallons. Subtracting the 230 removed from the transformer would show 109 gallons missing; however, looking into the transformer through the hole in the top, it was evident that most of the oil was still in the transformer. The label had to be incorrect." Remarks: "transformer fire/explosion spill on to the groudn and cars. crew on site. no con ed # yet...nrc has been notified there # 604736."

All Materials:

Site ID: 164168  
Operable Unit ID: 854885  
Operable Unit: 01  
Material ID: 523159  
Material Code: 0541A  
Material Name: dielectric fluid  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 3.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported